



2023-2028 Capital Improvement Plan

Statement of Utilities CIP Sources, Uses, and Cash Balance¹

ESTIMATED BEGINNING UTILITIES CIP CASH BALANCE²

	2023	2024	2025	2026	2027	2028	TOTAL
Total Beginning Utilities CIP Cash Balance =	\$ 12,800,000	\$ 16,038,106	\$ 12,181,090	\$ 10,445,440	\$ 6,975,198	\$ 9,078,598	

ESTIMATED SOURCES

Charges for Goods and Services

Utility Fees ("Rates") ³	\$ 6,615,000	\$ 7,200,000	\$ 7,570,000	\$ 8,075,000	\$ 7,980,000	\$ 8,570,000	\$ 46,010,000
Total Charges for Goods and Services =	\$ 6,615,000	\$ 7,200,000	\$ 7,570,000	\$ 8,075,000	\$ 7,980,000	\$ 8,570,000	\$ 46,010,000

Grants

Grants	\$ 550,000	\$ 2,000,000	\$ 287,500	\$ -	\$ -	\$ -	\$ 2,837,500
Total Grants =	\$ 550,000	\$ 2,000,000	\$ 287,500	\$ -	\$ -	\$ -	\$ 2,837,500

Other Increases

General Facilities Charges	\$ 3,230,000	\$ 3,410,000	\$ 1,670,000	\$ 1,740,000	\$ 1,810,000	\$ 1,890,000	\$ 13,750,000
Contributions in Aid of Construction (CIAC)	\$ 971,106	\$ 2,690,984	\$ 4,050,850	\$ 776,758	\$ 917,400	\$ 1,197,500	\$ 10,604,598
Total Other Increases =	\$ 4,201,106	\$ 6,100,984	\$ 5,720,850	\$ 2,516,758	\$ 2,727,400	\$ 3,087,500	\$ 24,354,598

TOTAL SOURCES = \$ 11,366,106 \$ 15,300,984 \$ 13,578,350 \$ 10,591,758 \$ 10,707,400 \$ 11,657,500 \$ 73,202,098

ESTIMATED USES

Capital Programs

Utility Main & Drainage System Replacement Program	\$ 935,000	\$ 1,985,000	\$ 2,050,000	\$ 2,120,000	\$ 2,300,000	\$ 2,500,000	\$ 11,890,000
Urban Forestry Improvement Program	\$ 200,000	\$ 220,000	\$ 240,000	\$ 260,000	\$ 280,000	\$ 300,000	\$ 1,500,000
Total Capital Programs =	\$ 1,135,000	\$ 2,205,000	\$ 2,290,000	\$ 2,380,000	\$ 2,580,000	\$ 2,800,000	\$ 13,390,000

Capital Projects

Pressure Zone Conversions Project	\$ -	\$ 25,000	\$ 190,000	\$ -	\$ -	\$ -	\$ 215,000
Pressure Reducing Valve (PRV) Stations Project	\$ 80,000	\$ 220,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
1040 Zone Booster Pump Station Improvement Project	\$ 36,000	\$ 366,000	\$ -	\$ -	\$ -	\$ -	\$ 402,000
705 Zone Booster Pump Station Improvement Project	\$ -	\$ -	\$ 50,000	\$ 484,000	\$ -	\$ -	\$ 534,000
South Wellfield Improvement Project	\$ -	\$ -	\$ 240,000	\$ 2,418,000	\$ -	\$ -	\$ 2,658,000
1040 Zone Reservoir Addition Project	\$ 36,000	\$ 366,000	\$ -	\$ -	\$ -	\$ 4,650,000	\$ 5,052,000
Canyon Springs Improvement Project	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,165,000	\$ 1,165,000
Railroad Place Lift Station Improvement Project	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Eagle Lake Water Reclamation Basin Improvement Project	\$ 100,000	\$ 200,000	\$ 1,700,000	\$ 1,100,000	\$ -	\$ -	\$ 3,100,000
SR 202 Drainage Improvement Project	\$ -	\$ -	\$ 830,000	\$ 1,605,000	\$ -	\$ -	\$ 2,435,000
Leitz Street Drainage Improvement Project	\$ -	\$ -	\$ -	\$ 123,000	\$ -	\$ -	\$ 123,000
Ridge Street Drainage Improvement Project	\$ -	\$ 154,000	\$ 158,000	\$ -	\$ -	\$ -	\$ 312,000
Kimball Creek Riparian Restoration Project	\$ 75,000	\$ 150,000	\$ 150,000	\$ 1,000,000	\$ 837,000	\$ -	\$ 2,212,000
Total Capital Projects =	\$ 427,000	\$ 1,481,000	\$ 3,318,000	\$ 6,730,000	\$ 837,000	\$ 5,815,000	\$ 18,608,000

Capital Projects Awaiting Grant Approval or Other Sources

Sandy Cove Park Riverbank Restoration & Outfall Project (CP ⁴ = \$2,562,500)	\$ 550,000	\$ 4,000,000	\$ 575,000	\$ -	\$ -	\$ -	\$ 5,125,000
Total Capital Projects Awaiting Grant Approval or Other Sources =	\$ 550,000	\$ 4,000,000	\$ 575,000	\$ -	\$ -	\$ -	\$ 5,125,000

Capital Projects with Estimated Developer Contributions (CIAC)

SR 202 Bridge Utility Main Replacement Project (CP = 3,277,800)	\$ -	\$ -	\$ 78,000	\$ 590,000	\$ 1,174,000	\$ 1,800,000	\$ 3,642,000
599 Zone Reservoir Addition Project (CP = 1,915,000)	\$ -	\$ -	\$ 45,000	\$ 150,000	\$ 1,600,000	\$ 2,035,000	\$ 3,830,000
Source of Supply Improvement Project (CP = \$1,702,031)	\$ 650,000	\$ 120,000	\$ 120,000	\$ 1,200,000	\$ -	\$ -	\$ 2,090,000
Snoqualmie Mill Water Main Loop Project (CP = \$1,899,000)	\$ 150,000	\$ 380,000	\$ 5,200,000	\$ 600,000	\$ -	\$ -	\$ 6,330,000
Water Reclamation Facility Improvements - Phase 3 (CP = \$8,991,572)	\$ 2,657,000	\$ 8,564,000	\$ 1,277,000	\$ -	\$ -	\$ -	\$ 12,498,000
Total Capital Projects with Estimated Developer Contributions (CIAC) =	\$ 3,457,000	\$ 9,064,000	\$ 6,720,000	\$ 2,540,000	\$ 2,774,000	\$ 3,835,000	\$ 28,390,000

Information Technology (IT) Project Contributions

Enterprise Resource Planning System Replacement Project	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Total IT Project Contributions =	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Debt Service

Debt Service	\$ 2,409,000	\$ 2,408,000	\$ 2,411,000	\$ 2,412,000	\$ 2,413,000	\$ 2,010,000	\$ 14,063,000
Total Debt Service =	\$ 2,409,000	\$ 2,408,000	\$ 2,411,000	\$ 2,412,000	\$ 2,413,000	\$ 2,010,000	\$ 14,063,000

TOTAL USES = \$ 8,128,000 \$ 19,158,000 \$ 15,314,000 \$ 14,062,000 \$ 8,604,000 \$ 14,460,000 \$ 79,726,000

ESTIMATED ENDING NON-UTILITIES CIP CASH BALANCE

	2023	2024	2025	2026	2027	2028	TOTAL
Total Ending Utilities CIP Cash Balance =	\$ 16,038,106	\$ 12,181,090	\$ 10,445,440	\$ 6,975,198	\$ 9,078,598	\$ 6,276,098	

¹ The Administration intends to at least commence every capital program or project included in this statement. However, this assumes that project management is properly and fully staffed during the biennium. If there are any complications, such as a Project Engineer leaving the City or operational burdens that require the full effort of employees that manage both projects and operations, then the Administration will need to further prioritize the CIP list.

² The estimated beginning cash balance is preliminary and subject to change.

³ Council has adopted a utility rate schedule through 2026. This CIP assumes that Council will approve utility rate increases for 2027 and 2028 consistent with the previous six-year period (3.07% for a resident with an average monthly bill).

⁴ CP = City portion of project funding.